



The Installation & User's Guide of MTA-V102

June 2005

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1.0 Getting Started

Thank you for your subscription, now you can ***use the power of the internet for significant savings on your phone service.*** This manual will help you connect to the network using your existing phones with your MTA. We look forward to serving you for many years to come.

Note 1) Most customers will use the “typical Installation” section of this install guide to setup their MTA. However, for the small percentage who will use a PPPoE Connection (ADSL), you will need the User ID and Password from your (ISP) internet service provider. This is a common request and should be easy to obtain.

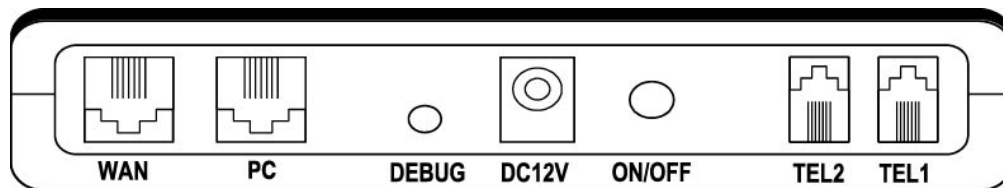
1.1 Package Contents

Please be sure to check the box contents for the following items before beginning the installation process.

Items	Quantity	Remarks
MTA main device	1	
Stand	1	
AC Power Adapter	1	
Telephone cable	2	RJ-11 Telephone cables
LAN cable	1	RJ-45 Ethernet Cable
Manual	1	

1.2 Connectors and Switches

Take a moment to become familiar with the connectors on the rear of the MTA shown in the illustration below. The table provides a brief description of each connector and switch.



Connectors	Type	Descriptions
WAN	RJ-45	10/100 Base-T Ethernet Connection to WAN-side networking device (ie; cable modem, xDSL, etc.)
PC	RJ-45	10/100 Base-T Ethernet Connection to PC or Hub
DEBUG	Audio Jack	MTA Monitoring and Configuration
DC/12V	Jack	Connection to DC (12V) Power Adaptor (110V/220V)
ON/OFF	Switch	Power On/Off Switch
TEL2	RJ-11	Telephone Port
TEL1	RJ-11	Telephone Port

2.0 INSTALLATION

2.1 Typical Installation Procedure

Please follow the steps below very closely:

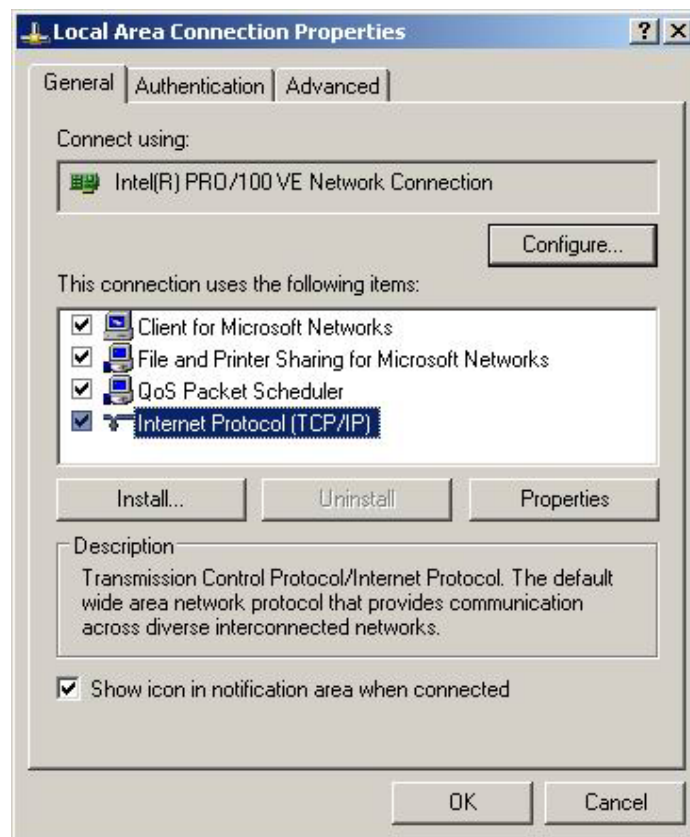
- STEP 1** Power off your broadband modem and computer.
- STEP 2** Disconnect the Ethernet cable from your computer and connect it to the “WAN” port on the MTA.
- STEP 3** Connect either end of the Ethernet cable shipped with the MTA into the PC port on the MTA, then connect the other end into the Ethernet port on your computer.
- STEP 4** Connect a telephone cable (RJ11) from “TEL1” port on the MTA to your telephone. NOTE: The “TEL2” port on the MTA can be activated by ordering an additional voice or fax line.
- STEP 5** Connect the power adaptor that was shipped with the MTA into the power port on the MTA then plug the adaptor into your power source.
- STEP 6** Power on your broadband modem. Wait until the modem is completely powered and cycled. Then power on the MTA using the white on/off button located on the back of the MTA. Wait until the MTA is completely powered and cycled. Then power on your computer.
- STEP 7** Check to make sure that your computer is set to automatically receive a dynamic IP address. Please refer to page 5 section 2.2 Dynamic IP mode.

2.2 Dynamic IP mode

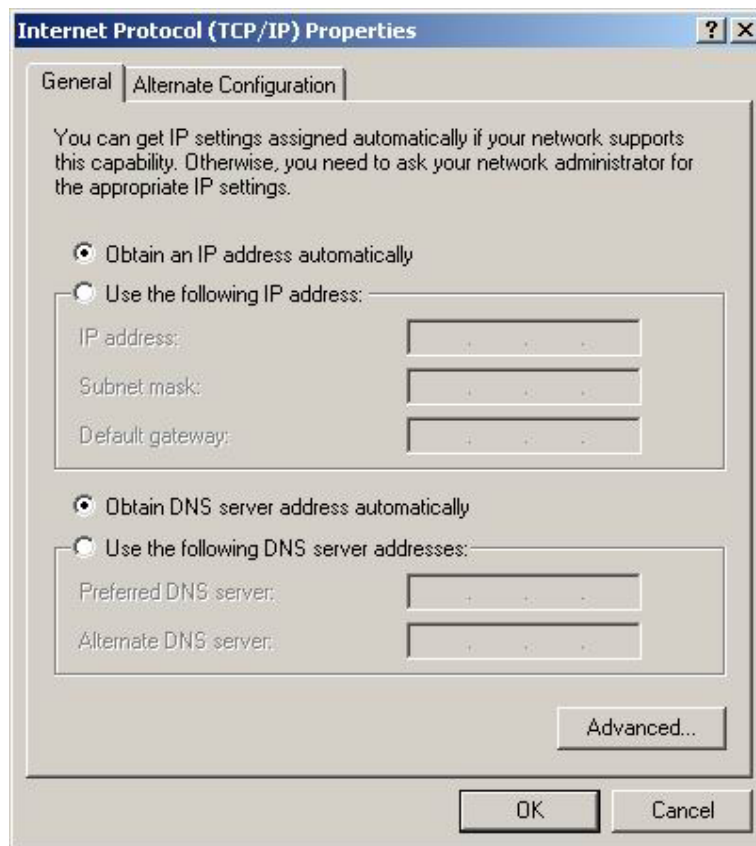
(The example illustrations shown below may vary slightly depending on the version of Windows®)

2.2.1 TCP/IP Settings

- ① Select Start then Control Panel.
- ② Select Network Connections.
- ③ Right-Click Local Area Connection and select Properties.
- ④ Select Internet Protocol (TCP/IP) and Select Properties.

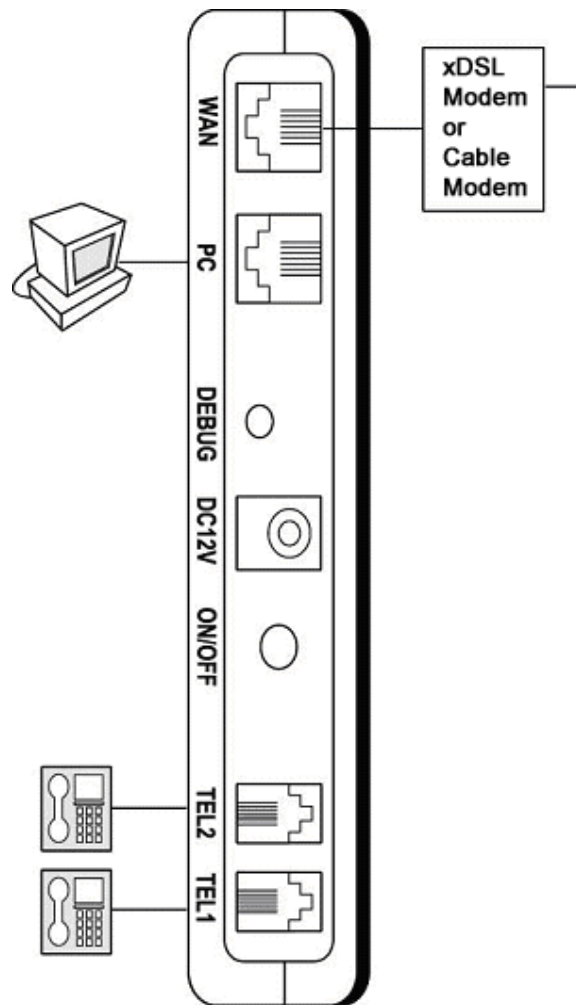


- ⑤ Select "Obtain an IP Address automatically" and "Obtain DNS server address automatically"



- ⑥ Select OK button
- ⑦ Depending on the version Windows® you may have to reboot your system. After rebooting, you can begin using your service.

2.2.2 The illustration is shown as an xDSL modem or cable modem

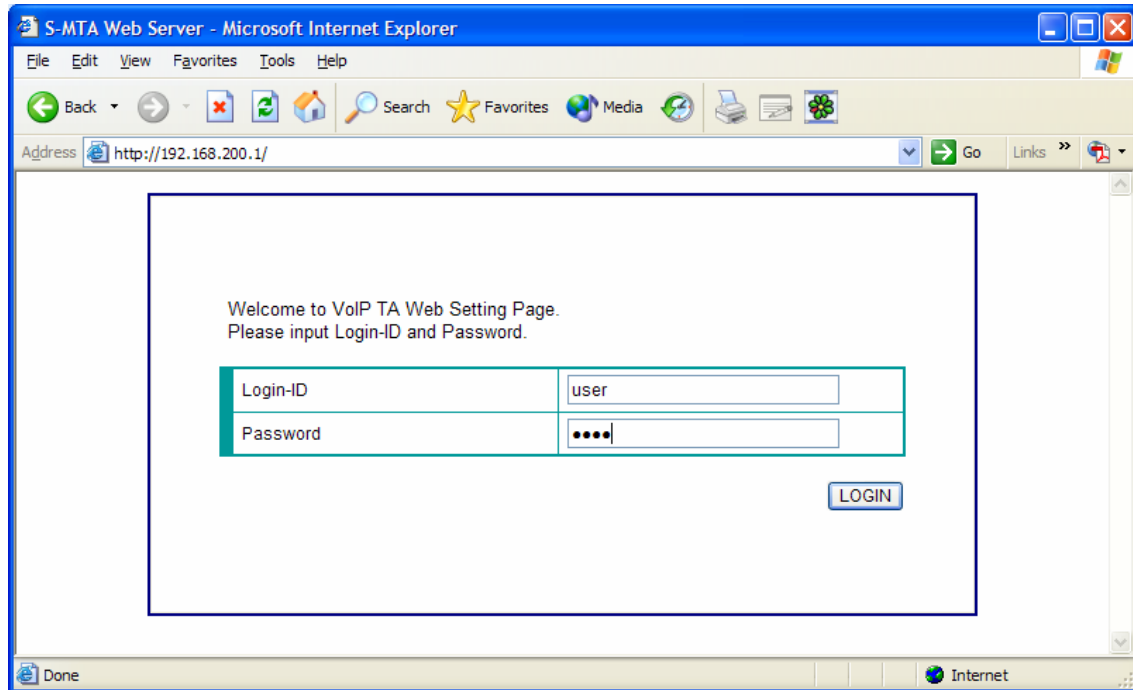


3.0 PPPoE Users

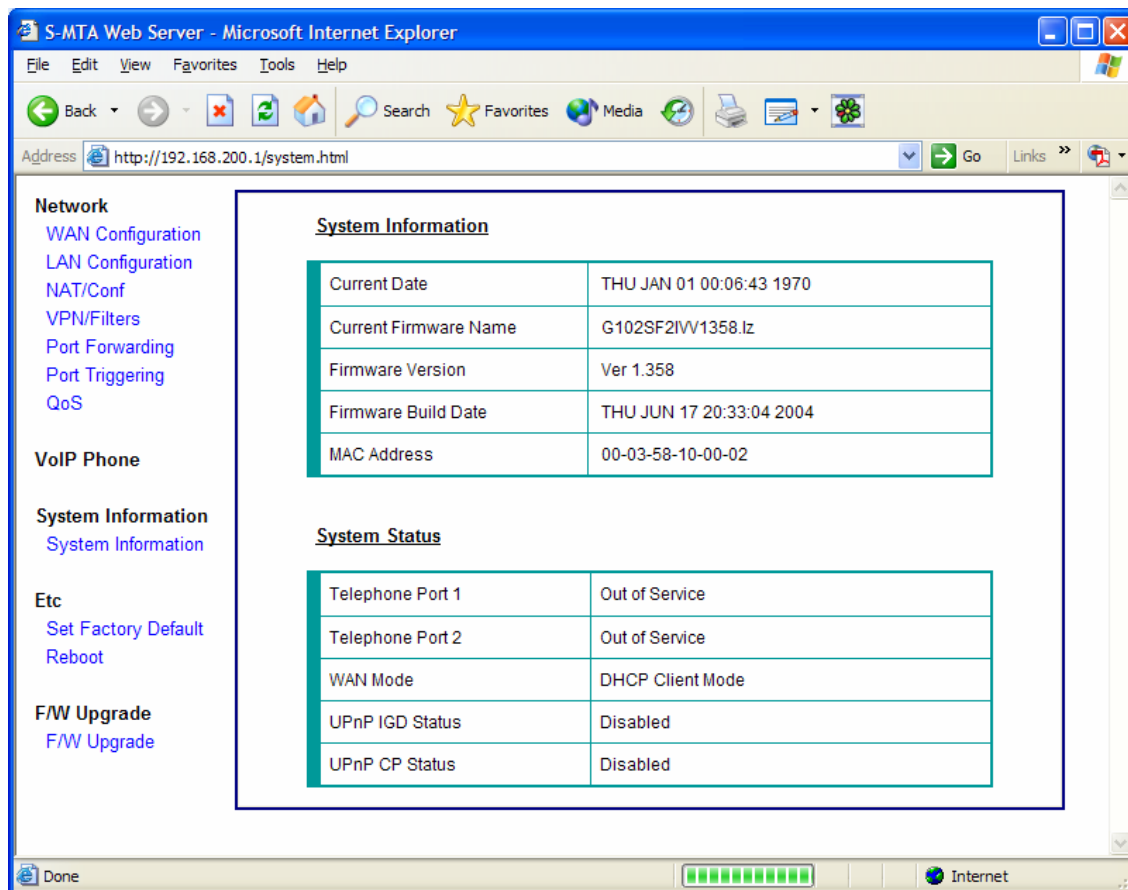
The MTA provides embedded web pages to configure the user ID and password for PPPoE mode. You must access the embedded web pages to enter the information necessary for the MTA to log into your ISP.

3.1 Login Page for PPPoE Users

1. To access the login page open your browser and type <http://192.168.200.1> in the address field of your web browser; the login page will appear.



2. Enter the "Login-ID" (**user**) and the "Password" (**user**) then select the "Login" button, the web browser will be automatically redirected to the main menu page.



3. Click the WAN/IP link located under the Network heading on the left side of this page. The web browser will be automatically redirected to the IP configuration page.

S-MTA Web Server - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print Mail News RSS

Address http://192.168.200.1/network.html Go Links

Network

WAN Configuration

LAN Configuration

NAT/Conf

VPN/Filters

Port Forwarding

Port Triggering

QoS

VoIP Phone

System Information

System Information

Etc

Set Factory Default

Reboot

F/W Upgrade

F/W Upgrade

WAN Configuration

WAN Setting	<input checked="" type="radio"/> Auto <input type="radio"/> Manual
WAN Access Interface	<input type="radio"/> PPPoE <input checked="" type="radio"/> Ethernet
PPPoE User Name	<input type="text"/>
PPPoE User Password	<input type="password"/>
Host name (Required by some ISPs)	<input type="text"/>
Domain (Required by some ISPs)	<input type="text"/>

IP Configuration

IP Type	<input checked="" type="radio"/> Dynamic IP <input type="radio"/> Static IP
IP Address	<input type="text" value="211.205.69.73"/>
Gateway IP	<input type="text" value="211.205.69.65"/>
Subnet Mask	<input type="text" value="255.255.255.192"/>
DNS Server Configuration	<input checked="" type="radio"/> Automatic <input type="radio"/> Manual
Primary DNS IP	<input type="text" value="218.232.96.130"/>
Secondary DNS IP	<input type="text" value="218.232.96.129"/>
Mac Cloning	<input checked="" type="radio"/> Original Mac Address <input type="radio"/> Cloning Mac Address <input type="text" value="00-03-58-10-00-02"/>
MTU size	<input checked="" type="radio"/> Automatic <input type="radio"/> Manual <input type="text" value="0"/>

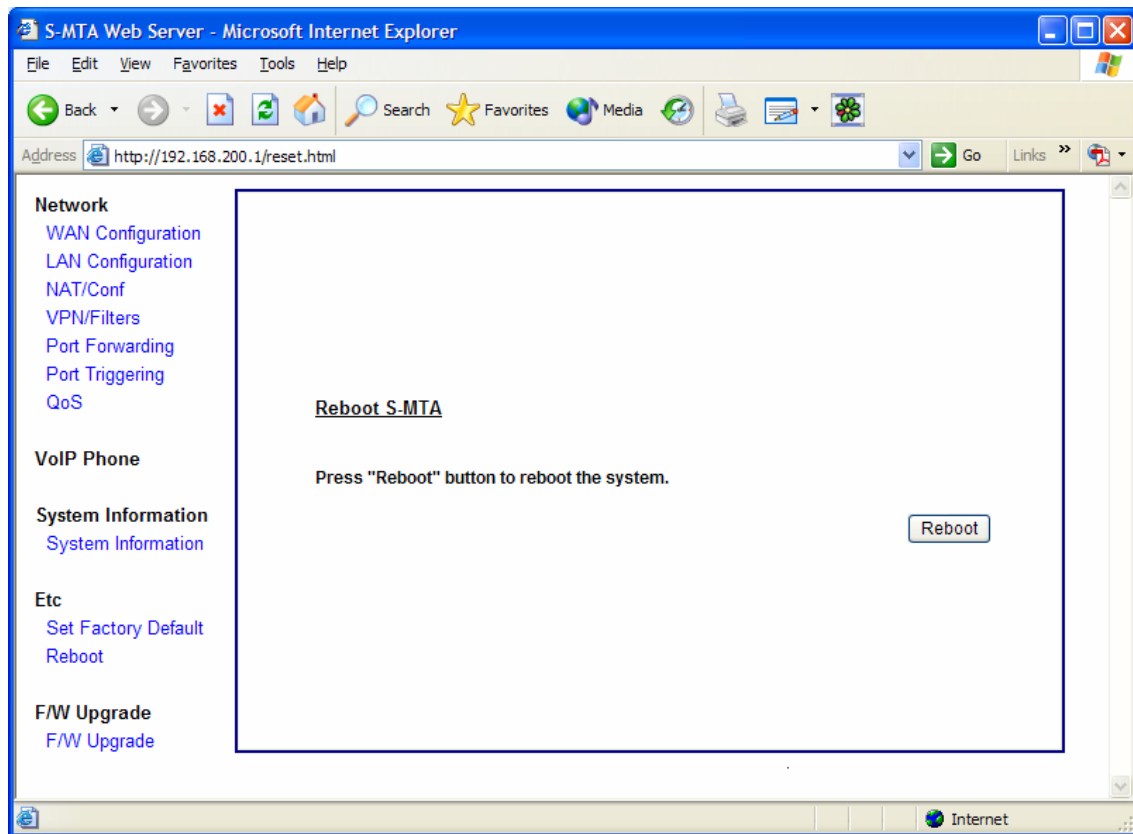
- You must reboot the system for changes to take effect.

- Change the WAN Setting from auto to manual by selecting the circle in front of the word "Manual".
- Change the WAN Access Interface from Ethernet to PPPoE by selecting the circle in front of the word "PPPoE".
- Enter your User ID in the PPPoE user name field. NOTE: It must be entered exactly as provided to you by your ISP.

7. Enter your Password in the PPPoE user password field. NOTE: It must be entered exactly as provided to you by your ISP.
8. After you have entered the User ID and Password you must save your changes by selecting SUBMIT at the bottom of this page.
9. After you receive the “configuration change is successful” message you must reboot the MTA. (Refer to section 3.2 Reboot)

3.2 Reboot Page

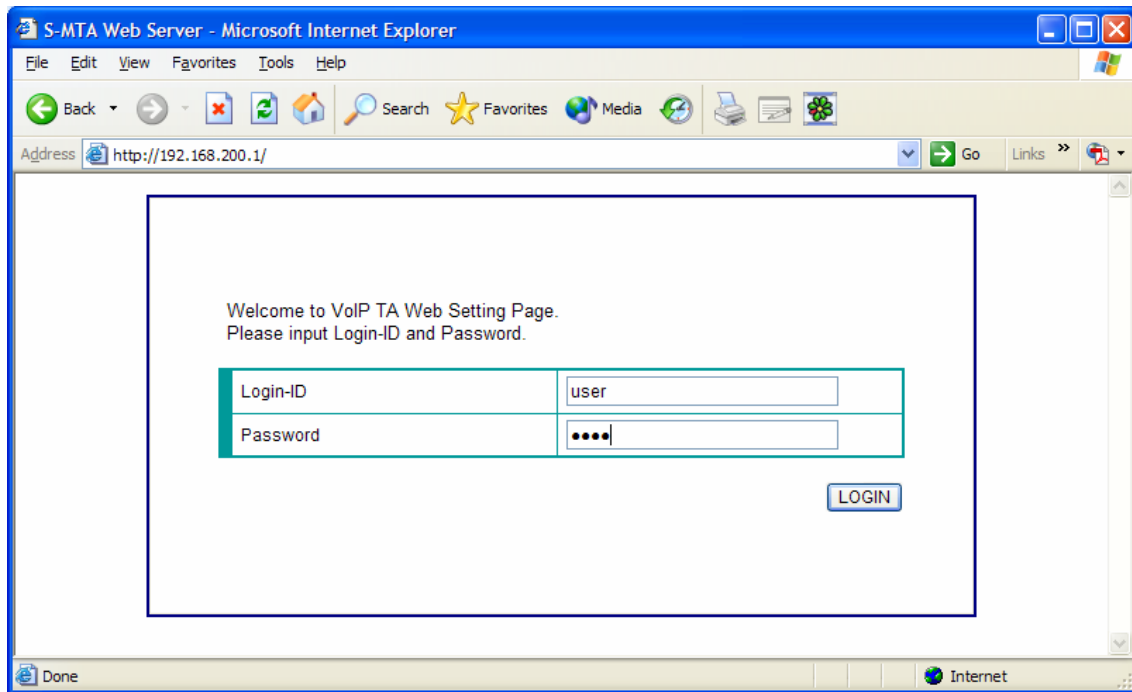
Select the “Reboot” link located on the left side of the page then select the “REBOOT” button on the right side of the page; the MTA will reboot automatically. You can close the web page at this time and try your service using the MTA.



4.0 Static IP Users

4.1 Login Page for Static IP Users

1. To access the login page open your browser and type <http://192.168.200.1> at the address field of your web browser. The login page will appear.



2. Enter the Login-ID (**user**) and the "Password" (**user**) then click the "Login" button. The web browser will be redirected to the main menu page automatically.
3. Click the "WAN/IP" link located under the Network heading on the left side of this page. The web browser will be automatically redirected to the IP configuration page.

S-MTA Web Server - Microsoft Internet Explorer

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Address http://192.168.200.1/network.html Go Links

Network

WAN Configuration

LAN Configuration

NAT/Conf

VPN/Filters

Port Forwarding

Port Triggering

QoS

VoIP Phone

System Information

System Information

Etc

Set Factory Default

Reboot

F/W Upgrade

F/W Upgrade

WAN Configuration

WAN Setting	<input checked="" type="radio"/> Auto <input type="radio"/> Manual
WAN Access Interface	<input type="radio"/> PPPoE <input checked="" type="radio"/> Ethernet
PPPoE User Name	<input type="text"/>
PPPoE User Password	<input type="password"/>
Host name (Required by some ISPs)	<input type="text"/>
Domain (Required by some ISPs)	<input type="text"/>

IP Configuration

IP Type	<input checked="" type="radio"/> Dynamic IP <input type="radio"/> Static IP
IP Address	<input type="text" value="211.205.69.73"/>
Gateway IP	<input type="text" value="211.205.69.65"/>
Subnet Mask	<input type="text" value="255.255.255.192"/>
DNS Server Configuration	<input checked="" type="radio"/> Automatic <input type="radio"/> Manual
Primary DNS IP	<input type="text" value="218.232.96.130"/>
Secondary DNS IP	<input type="text" value="218.232.96.129"/>
Mac Cloning	<input checked="" type="radio"/> Original Mac Address <input type="radio"/> Cloning Mac Address <input type="text" value="00-03-58-10-00-02"/>
MTU size	<input checked="" type="radio"/> Automatic <input type="radio"/> Manual <input type="text" value="0"/>

- You must reboot the system for changes to take effect.

Internet

- Change the WAN Setting from auto to manual by selecting the circle in front of the word "Manual".
- Change the IP Type from Dynamic to Static IP by selecting the circle in front of the word "Static IP".

6. Enter your **IP Address**
7. Enter your **Gateway IP**
8. Enter your **Subnet Mask**
9. Change the **DNS Server** setting from “Automatic” to “Manual” by clicking the circle in front of the word “Manual”.
10. Enter your **Primary DNS Server IP** (This is a mandatory.)
11. Enter your **Secondary DNS Server IP** (This is an optional field.)
12. After you have entered the above information in the correct fields you must save your changes by selecting SUBMIT at the bottom of this page.
13. After you receive the “configuration change is successful” message you must reboot the MTA. (Refer to section 3.2 Reboot)

5.0 Router Function

This MTA has built-in router functions and when connected to the PC , will handle all packets between "WAN-port and PC-port enabling the DHCP server function and NAT function to support internet functionally .

5.1 LAN/DHCP Page

LAN/IP Configuration

S-MTA could be operating in two modes: Router Mode or Bridge Mode. If Bridge Mode is selected, Router function does not work. Bridge Mode can be used when router function of the ADSL Modem, Cable Modem or Broadband Router is used.

In Bridge Mode, DHCP Server, NAT and UPnP do not work.

Router Mode is set to by default mode. DHCP Server, NAT work together.

DHCP Server : DHCP Server works only when Router Mode is set.

You can change the IP address of LAN-side. When you connect this S-MTA to a broadband router, and if this S-MTA and a broadband router use the same class of IP address, please change this S-MTA's LAN-side address.

LAN Side IP Address	Please fill the LAN-port IP address. (default value : 192.168.200.1)
Local Subnet Mask	Fill the subnet mask of LAN-port. (default value : 255.255.255.0)

DHCP Server Configuration

Server IP	Fill the DHCP server IP address. (default value : 192.168.200.1)
Server Subnet Mask	Fill the subnet mask of IP pool. (default value : 255.255.255.0)
Gateway IP	Fill the gateway IP address. (default value : 192.168.200.1)
Start IP	Fill the start IP address of IP pool that DHCP server manages. (default value : 192.168.200.2)
End IP	Fill the end IP address of IP pool that DHCP server manages. (default value : 192.168.200.254)
Lease Time(sec)	Fill the lease time of IP address by seconds. (default value : 259200 seconds)

DHCP Active IP Table

This table shows the current DHCP client information. You can protect users by deleting their lease information. To delete lease information, press DEL button. This information is stored in NVRAM.

The screenshot shows a web browser window titled "S-MTA Web Server - Microsoft Internet Explorer". The address bar shows "http://192.168.200.1/router.html". The left sidebar contains a "Network" menu with links: WAN Configuration, LAN Configuration, NAT/Conf, VPN/Filters, Port Forwarding, Port Triggering, and QoS. Below this is a "VoIP Phone" section, then "System Information" with a link to "System Information", and "Etc" with links to "Set Factory Default" and "Reboot". At the bottom of the sidebar is "F/W Upgrade" with a link to "F/W Upgrade".

The main content area is titled "LAN Configuration" and contains the following fields:

Bridge function	<input type="radio"/> Bridge mode <input checked="" type="radio"/> Router mode
DHCP Server	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
LAN Side IP Address	<input type="text" value="192.168.200.1"/>
Local Subnet Mask	<input type="text" value="255.255.255.0"/>

Below this is the "DHCP Server Configuration" section with the following fields:

Server IP	<input type="text" value="192.168.200.1"/>
Server Subnet Mask	<input type="text" value="255.255.255.0"/>
Gateway IP	<input type="text" value="192.168.200.1"/>
Start IP	<input type="text" value="192.168.200.2"/>
End IP	<input type="text" value="192.168.200.254"/>
Lease Time (sec)	<input type="text" value="259200"/>

Below this is the "DHCP Active IP Table" section with the following table:

	Mac Address	IP Address	Lease Time (sec)
<input type="button" value="DEL"/>	00-50-BF-4D-4C-3F	192.168.200.2	258921
<input type="button" value="DEL"/>	00-08-02-65-7D-09	192.168.200.3	168

At the bottom right of the table is a "Submit" button. Below the table is a note: "- You must reboot the system for changes to take effect."

5.2 NAT/Conf

UPnP Configuration

This S-MTA supports both UPnP IGD and CP functions, but these two functions can be selected only one function, that is to say, these two functions are mutually exclusive.

UPnP IGD	Enables UPnP IGD (Internet Gateway Device) Function. When you don't use a broadband router, and this S-MTA receives a public IP address, then please enable this UPnP IGD function.
UPnP CP	Enables UPnP CP(Control Point) Function. When this S-MTA is connected to a broadband router supporting UPnP IGD, you should enable this UPnP CP function to enable VoIP service.

STUN Configuration

STUN	This feature allows MTA to connect to the Proxy server in NAT environment. To enable this feature, click on Enable, and click Submit button. To disable this feature, click on Disable.
STUN Server IP	Enter the IP address you wish to connect to the STUN server.
STUN Server Port	Enter the STUN server Port.

Remote Management

Remote HTTP	This feature allows you to manage the MTA from a remote location, via the Internet. To enable this feature, click on Enable, and click Submit button. Remote Management must be activated before you can manage the MTA from a remote location. If you wish to use this feature on the browser, enter http://Public IP address:8080. To disable this feature, click on Disable.
HTTP Port	To access web browser, the standard HTTP service port 80 is used. But, to increase web security, this service port can be changed. The range is between 1024 ~ 65534. Once the port number is chosen, this port should not be using by other service.

DMZ Host Configuration

DMZ Host

DMZ Host setting allows one local user to be exposed to the Internet to use a special-purpose service such as Internet gaming or Video-conferencing.

DMZ Host IP

To expose one computer, click on Enable, and enter the computer's IP address. Inactivate DMZ by click on Disable.

S-MTA Web Server - Microsoft Internet Explorer

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Address <http://192.168.200.1/natconf.html> Go Links

Network

- WAN Configuration
- LAN Configuration
- NAT/Conf
- VPN/Filters
- Port Forwarding
- Port Triggering
- QoS

VoIP Phone

System Information

- System Information

Etc

- Set Factory Default
- Reboot

F/W Upgrade

- F/W Upgrade

UPnP Configuration

UPnP IGD	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
UPnP CP	<input type="radio"/> Enable <input checked="" type="radio"/> Disable

STUN Configuration

STUN	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
STUN Server IP	<input type="text" value="0.0.0.0"/>
STUN Server Port	<input type="text" value="0"/>

Remote Management

Remote HTTP	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
HTTP Port	<input type="text" value="80"/>

DMZ Host Configuration

DMZ Host	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
DMZ Host IP	<input type="text" value="192.168.200.0"/>

Submit

- You must reboot the system for changes to take effect.

5.3 VPN/Filters

Filter Setting

Private IP Range	Enter the IP addresses you wish to filter into the Private IP Range fields. The users who have these IP addresses will not be able to access the Internet.
Private Port Range	You can also filter users by entering their source port number. Users who are connected to the MTA will no longer be able to any port number listed here.
Private Mac Address	Enter the MAC addresses you wish to filter into the Private Mac Address fields. The users who have these MAC addresses will not be able to access the Internet.

VPN Pass-through Setting

This S-MTA supports pass-through function for IP-Sec packets and PPTP packets. The default mode is to enable for both IP-Sec pass-through and PPTP pass-through function. You can change the option for the pass-through function at the web page below.

S-MTA Web Server - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Reload Home Search Favorites Media

Address http://192.168.200.1/passthru.html Go Links

Network

WAN Configuration

LAN Configuration

NAT/Conf

VPN/Filters

Port Forwarding

Port Triggering

QoS

VoIP Phone

System Information

System Information

Etc

Set Factory Default

Reboot

F/W Upgrade

F/W Upgrade

Filter Setting

Private IP Range	Private Port Range
192.168.200. <input type="text"/> ~ <input type="text"/>	TCP <input type="text"/> ~ <input type="text"/>
192.168.200. <input type="text"/> ~ <input type="text"/>	TCP <input type="text"/> ~ <input type="text"/>
192.168.200. <input type="text"/> ~ <input type="text"/>	TCP <input type="text"/> ~ <input type="text"/>
192.168.200. <input type="text"/> ~ <input type="text"/>	TCP <input type="text"/> ~ <input type="text"/>
192.168.200. <input type="text"/> ~ <input type="text"/>	TCP <input type="text"/> ~ <input type="text"/>

Private Mac Address	ex) 00-03-58-16-70-32
Mac0 <input type="text"/>	Mac5 <input type="text"/>
Mac1 <input type="text"/>	Mac6 <input type="text"/>
Mac2 <input type="text"/>	Mac7 <input type="text"/>
Mac3 <input type="text"/>	Mac8 <input type="text"/>
Mac4 <input type="text"/>	Mac9 <input type="text"/>

VPN Pass-through Setting

IPSec Pass-Through	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
PPTP Pass-Through	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Block Wan Request	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
Multicast Pass-Through	<input type="radio"/> Enable <input checked="" type="radio"/> Disable

- You must reboot the system for changes to take effect.

Error on page. Internet

5.4 Port Forwarding

The following figure shows the web page to set the Port Forwarding. If you want to route the incoming packets having a fixed port to your PC attached to this S-MTA, you should insert a new record for the static routing.

Service Name	The name of service being added
IP Address(PC)	The target IP address of your PC that should be routed the incoming packets.
Protocol	Specify the protocol, TCP or UDP.
Well-Known Port	If you want to redirect packets having a well-known port, please select one among the list of well-known ports.
Port Number	If you want to use general port, not a well-known port, please fill the number of port for the static routing.

The screenshot shows a web browser window titled "S-MTA Web Server - Microsoft Internet Explorer". The address bar shows "http://192.168.200.1/netsvc.html". The left sidebar contains a navigation menu with the following items: Network (WAN Configuration, LAN Configuration, NAT/Conf, VPN/Filters, Port Forwarding, Port Triggering, QoS), VoIP Phone, System Information (System Information), Etc (Set Factory Default, Reboot), and F/W Upgrade (F/W Upgrade). The main content area is titled "Network Service Setting" and contains a form with the following fields: Service Name (text input), IP Address(P.C) (text input with "192.168.200." pre-filled), Protocol (dropdown menu with "TCP" selected), Well-known Port (dropdown menu with "Well-known Port" selected), and Port Range (two text inputs separated by a tilde "~"). Below the form are "ADD" and "Save" buttons. A note at the bottom states: "- You must reboot the system for changes to take effect."

The **ADD button** means that the added or inserted record is saved in the volatile memory like SDRAM, so this record remains temporarily, not permanently. Please click the **Save button** to save your modifications into a flash memory with a permanent use.

The figure above shows the reserved port information for the static routing by the static IP masquerade and UPnP CP running on your PC if your PC supports UPnP CP function like Windows XP.

5.5 Port Triggering

The following figure shows the web page to set the Port Triggering. The IP address of the computer that sends the matching data is remembered by the Router, so that when the requested data returns through the Router, the data is pulled back to the proper computer by way of IP address and port mapping rules.

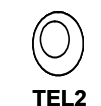
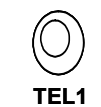
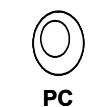
Application Name	Enter the application name of the trigger.
Protocol	Select protocol of the triggered port and Incoming port. You can select TCP, UDP or Both.
Trigger Port Range	For each application, list the triggered port number range. Check with the application documentation for the port number needed.
Incoming Port Range	For each application, list the forwarded port number range. Check with the application documentation for the port number needed. When finished making your changes on this tab. click the Save button to save these changes

The screenshot shows a web browser window titled "S-MTA Web Server - Microsoft Internet Explorer". The address bar displays "http://192.168.200.1/trigger.html". The left sidebar contains a navigation menu with the following items: Network (WAN Configuration, LAN Configuration, NAT/Conf, VPN/Filters, Port Forwarding, Port Triggering, QoS), VoIP Phone, System Information (System Information), Etc (Set Factory Default, Reboot), and F/W Upgrade (F/W Upgrade). The main content area is titled "Port Triggering" and contains a table with four rows: "Application Name" (text input), "Protocol" (dropdown menu with "TCP" selected), "Triggered Port Range" (two text inputs separated by a tilde), and "Incoming Port Range" (two text inputs separated by a tilde). Below the table are "ADD" and "Save" buttons. A note at the bottom states: "- You must reboot the system for changes to take effect."

6.0 LEDs

This MTA has 7 status LEDs indicating POWER, READY, WAN, PC, PPP, TEL 1, and TEL 2 that enables users to diagnose the MTA's status during installation or use.

LEDs	Status	Descriptions
POWER	ON	Power is On.
	OFF	Power is Off
READY	ON	The data function is enabled.
	OFF	The data function is not enabled.
	BLINKING	Trying to acquire MTA's own IP address.
WAN	ON	Internet device such as cable mode, xDSL modem, or Hub is connected on WAN port.
	OFF	No connection on WAN port.
PC	ON	PC or notebook is connected on LAN port.
	OFF	No connection on LAN port.
PPP	ON	PPPoE mode.
	OFF	Dynamic IP or Static IP mode.
TEL1	ON	MTA succeeds to register to the proxy server.
	OFF	MTA fails to register to the proxy server.
	BLINKING	During a call.
TEL2	ON	MTA succeeds to register to the proxy server.
	OFF	MTA fails to register to the proxy server.
	BLINKING	During a call.



7.0 Troubleshooting

There is no dial tone:

1. Check to make sure that your phone is plugged into the MTA's "TEL1 port" and "TEL2 port" if all the 2 port are available
2. Check to make sure that the "TEL1" (and TEL2) light is on.
If the TEL1 (and TEL2) light is not on check all of the connections and then reboot the xDSL or Cable modem.

8.0 Calling Features

Call Hold

1. During a call, (regardless of an incoming call or an outgoing call)
2. Push the **FLASH** hook (you will hear the **stutter dial tone**)
3. Hang up
4. In order to return the previous call, pick up the handset.

Call Waiting

1. During a call, (regardless of an incoming call or an outgoing call)
2. When there is another incoming call, the **call waiting tone** will sound every 5 seconds.
3. If you want to receive the incoming call, please push the **FLASH** hook. Your phone will be switched to the other call after placing the first call on hold.
4. Use the **FLASH** hook as long as you want to switch between the 2 calls.

Three-way Call

1. During a call, (regardless of an incoming call or an outgoing call)
2. If you want to make an another call, please push the **FLASH** hook, then you will hear the **stutter dial tone**
3. Dial your second destination number after the **stutter dial tone**
4. After the second call has established, push the **FLASH** hook, and enjoy the three-way calling.

How to set Call Forwarding

1. During the dial tone (after you pick up the handset)
2. Please dial **"*72 + telephone-number"**
3. After you hear the confirm tone, hang up the handset.

How to release Call Forwarding

1. During a dial tone (after you pick up the handset)
2. Please dial **"*73"**
3. After you hear the confirm tone, please hang up the handset

9.0 Operating Environments

Power Adapter	Input	AC 100V~240V, 50Hz/60Hz
	Output	DC+12V/600mA
Consumptions	Max 11W	
Size	160mm(D) x 175mm(W) x 34mm(H)	
Weight	314 g	
Temperature	0 ~ 40°C	
Humidity	10 ~ 90%	

10.0 TeleBlock®

Enabling Your Citadel TeleBlock® Do-Not-Call Service:

If you have subscribed to Citadel TeleBlock® and have not contacted the TeleBlock® Administrator to enable your service, then you will be unable to make any outbound telephone calls from those new Citadel lines. To enable your telephone service, please contact the TeleBlock® customer service hotline at 1 (888) 674-6774 and refer to your assigned ten (10) digit 600 code(s).

Once your organization has contacted the TeleBlock® customer service hotline, the following steps may be necessary to enable your Citadel TeleBlock® Do-Not-Call Service:

1. Creation of DNC Database – The TeleBlock® customer service representative will create a proprietary DNC database for your organization.
2. DNC Database Administration – An administrative level “User Name” and “Password” will be forwarded to the your TeleBlock® system administrator via e-mail allowing that individual to login and access your organization’s TeleBlock® database via the Internet.
3. DNC Database Training – Your TeleBlock® system administrator will be trained +/- provided training reference manual and flash presentation on the administration of your proprietary DNC database and system features and functionality such as maintenance/management of proprietary allow and disallow lists, pulling daily calling reports, running searches, data uploads/downloads, etc. A TeleBlock® customer service representative will also answer any questions you may have about the TeleBlock® application.
4. “In-House DNC List” +/- “Allow/Override List” – The TeleBlock® customer service representative will assist your organization in uploading any “In-House DNC List” (proprietary block list) or “Allow/Override List” (potential federal, state +/- wireless numbers your organization authorized to contact) data into your DNC database.

5. TeleBlock® Service Activation – The TeleBlock® customer service representative will load your assigned ten (10) digit 600 code(s) against your proprietary DNC database in the TeleBlock® platforms.
6. TeleBlock® Service Testing – Once the assigned ten (10) digit 600 code(s) are loaded in the TeleBlock® platforms, then the TeleBlock® customer service representative will provide test numbers from available and TeleBlock® enabled federal, state +/- wireless lists to be dialed from each of your Citadel lines to confirm service functioning properly. A “Citadel TeleBlock®” restricted number message will be heard by the caller.

Additions/Deletions/Modifications to Your Citadel TeleBlock® Do-Not-Call Service:

TeleBlock® customer service should be notified of any additions, deletions +/- modifications to your TeleBlock® service.

Proof of Compliance Package:

Once your Citadel TeleBlock® service has been activated and tested successfully, then proof of your TeleBlock® subscription, a “Certificate of Compliance” package, will be prepared and mailed to your organization within typically ten (10) business days.

TeleBlock® Customer Service:

Subscriber support is available to your all TeleBlock users. A “Contact Us” link is accessible via the left hand frame of your proprietary TeleBlock® web GUI interface, which will automatically generate an e-mail to the TeleBlock® System Administrator at citadel@teleblock.com when clicked. The TeleBlock® support desk can also be reached via telephone at 1 (888) 674-6774 between the hours of 9:00AM EST and 7:00PM EST Monday through Friday (excluding holidays).

11.0 Contact Us

If you need assistance in setting up your MTA, you can call 1 (888) xxx-xxxx.

If you want to discuss the service that was ordered or inquire about other services, please email us, for the fastest response at info@citadeltel.com or call us at 1 (888) 7CITADEL (724-8233) .

Thank you for entrusting the *Citadel Telephone Company* with your communication needs.